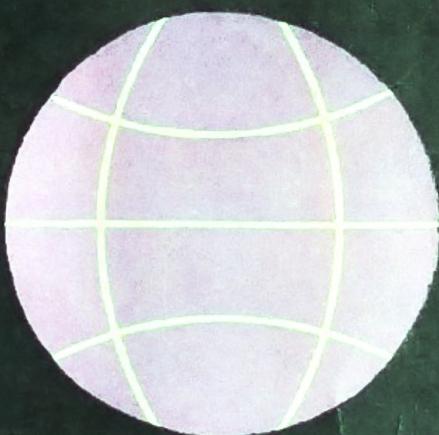




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# GRADED GENERAL KNOWLEDGE TESTS

S.C.DATTA



BOOK I

MACMILLAN

# GRADED GENERAL KNOWLEDGE TESTS

*FOR INDIAN SCHOOLS*

BOOK I

by

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## FOREWORD

It may well be asked, 'Exactly what is General Knowledge, and what is the use of it?' Bacon wrote: 'Memory is like a purse: if it be overful that it cannot shut all will drop out of it. Take heed of a gluttonous curiosity to feed on many things, lest the greediness of the appetite of thy memory spoil the digestion thereof', and part of the trouble for students today is surely that there is all too much to remember. Indeed, as a teacher I feel that instead of trying to cram our pupils' memories with facts we should rather try to teach them where to look for those they want, should allow them to take into examinations any notes or books they wish, and should concentrate on showing them how to think clearly, and asking them questions that test their ability to use knowledge either held in their memories or that they have learned where to find. And yet it is obvious that a retentive and well-stuffed memory is a great advantage, not only saving time otherwise spent on looking things up, but in everyday life in such social accomplishments as conversation and letter writing, and, if you have to do it, in making speeches, debating or arguing a case.

There is a certain basic knowledge of the world, of history, geography, science, literature, everyday affairs, and much else, that should flow from the pen or trip off the tongue of any cultured person. It is difficult to define this basic knowledge and there will be disagreements over its boundaries, but to quote Bacon again: 'He that questioneth much, shall learn much, and content much; but especially if he apply his questions to the skill of the persons whom he asketh: for he shall give them occasion to please themselves in speaking (answering), and himself shall continually gather knowledge.'

I know that my colleague, S. C. Datta, has gathered much in collecting these General Knowledge Tests, and I believe those who try to answer them will please themselves in doing so. The questions have been 'applied to the skill of the person whom he

asketh.' Their arrangement is the result of long experience of what students can be expected to know and be interested in at different ages, and knowledge of the culture of India has been specially encouraged.

The answers to the questions are not meant to be learned by heart though it is hoped that many will stick in the memory, and it is interesting to remember how much learning by heart there was in the past: educated people in India were expected to know most of their scriptures by rote and in England, even as late as the second half of the nineteenth century, Dr. Brewer, author of the famous 'Dictionary of Phrase and Fable', a rich mine of General Knowledge, was writing 'A Guide to English History' with questions and answers like the Catechism, to be learned by school children. Modern scholarship may not agree, but there must have been a certain satisfaction in being able to answer the question, 'What was the character of King John?' in the prescribed words: 'He was a despicable coward, a bully and a tyrant, a vile king, a heartless kinsman, and a wicked man. But the questions collected here do not call for expressions of opinion, but rather for knowledge of facts. They may be used in competitions and quizzes, and he must be a dull dog who does not enjoy pitting himself against them.

J. T. M. GIBSON  
Principal,  
Mayo College, Ajmer.

## PREFACE TO THE FIRST EDITION

As Head of the Faculty of General Knowledge, I have acutely felt the dearth of good General Knowledge books which can be used in the classroom. While there is no dearth of General Knowledge Encyclopædias and Digests, none of these is suitable for use in schools as the information in them is not properly graded and much of it is beyond the capacity and interest of students in schools. I have tried to remedy this in my General Knowledge books. In this series of five books there is gradation and correlation. The first book is suitable for nine to ten year old students and the remaining four represent collections of questions of a more difficult nature till we come to the last book which students even in higher classes will find sufficiently searching.

I can speak confidently about the suitability of these books for different classes as each question in the whole series has been actually tested in class. My practice has been to give a class a test, consisting of 25 to 30 questions, then get students to exchange books and have the class correct the papers while I call out the correct answers. After calling out each answer I ascertain how many students have got the answer right. This information I record in my book against each question and on the basis of this inquiry I decide whether to retain the question for the particular age group or upgrade or downgrade it. It is in this way that I have compiled my books and this process of inquiry and standardization has given the series its chief attraction and value.

Then in each paper, which consists of 20 questions, I have arranged the questions in increasing order of difficulty so that while the first few questions can be answered by most students, the questions towards the end cannot be answered by more than twenty per cent of the class. This arrangement of questions is designed to ensure that while the class as a whole finds the exercise rewarding from a sense of achievement, even the cleverest students cannot answer all the questions. After every five papers of 20 questions each, I have added a Revision Paper of 50 questions which asks for the same information in a different form.

Another feature of the books is that quite a lot of questions are based on India—Indian history, geography, culture, art, mythology, literature. There are, of course, questions on general science and English (rather European) literature and art besides other topics of interest. This feature of the books makes them eminently suitable for use in Indian schools.

There are 1,200 questions in each of the five books and the fact that each of these 6,000 questions has been tested in class makes the series, in a sense, unique.

Mayo College, Ajmer.  
October 1964.

S. C. DATTA

#### PREFACE TO THE THIRD EDITION, 1969

The chief feature of this edition is the addition of a Primer to the series to meet the needs of even younger children in classes IV and V. The addition of the Primer to the series has entailed extensive alterations in Book I. The easier questions in Book I have now been transferred to the Primer and in their place slightly harder questions have been substituted in Book I to make it more suitable for class VI.

In the other books of the series, while no new questions have been introduced, many questions have been further amplified to make them more informative and instructive.

Complaints have been received from students and teachers that some answers are incorrect. This could be due to Textbooks and Answer Books of different editions being used. I would therefore stress the necessity of using Textbooks and Answer Books of the same edition to avoid confusion.

June 1969

S. C. DATTA

## PAPER

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- 8) 1. Which is the biggest desert in the world measuring 3000 miles (4828 km.) across and 1500 miles (2414 km.) wide?
- 7) 2. In what book do we read about the people of Lilliput?
- 6) 3. What do we call the hot liquid material flowing out from a volcano?
- 4) 4. In ancient Greek stories, what giant held up the heavens on his shoulders?
- 5) 5. What is the Roman figure for 50?
- 6) 6. Which Hindu king carried away his bride on his horse from her *Swayamvar* or husband-choosing ceremony?
- 7) 7. Of what book are the Old Testament and the New Testament parts?
- 4) 8. Who escaped from prison by hiding in a sweet-meat basket?
- 1) ✓ 9. Which Muslim king, though called Great, could neither read nor write?
- 10) 10. From what tree do people living on islands in tropical areas get food and drink, oil for cooking and lighting and rope to build their houses?
- 11) 11. What birds often make their nests in old wells?
- 9) 12. Which is the largest of all planets, more than 1300 times as big as the earth?
- 1) ✓ 13. Who discovered America?
- 14) 14. Name the tallest building in the world, which is 1472 ft. (448.67 m.) tall, with 102 storeys.
- 16) 15. Who was the greatest soldier produced by France?
- 16) 16. How many teeth make up a complete set in the case of grown-up people?
- 3) 17. What place is famous for its leaning tower?
- 18) 18. Himalaya means the 'Home of\_\_\_\_\_'.  
19. How many centimetres are there in  $7\frac{1}{2}$  metres?
- 20) 20. Who shot an apple off his son's head?

PAPER

2 —

1. In what book do you read about Man Friday?
2. In which season—cold or hot—has the water in a fish-bowl to be changed more often?
3. Where would it be safer to stand in a thunder storm—under a tree or in the open?
4. What bird, though otherwise the most wicked, helps to keep our cities clean by eating up all kinds of rubbish?
5. With what animal do you connect Dick Whittington?
6. What people live in a hut of poles, covered with bark, mats or skins, called a wigwam?
7. What sort of people used a skull and crossbones on their flags?
8. Name the most beautiful woman in ancient Greece, who caused a great war.
9. Which gas is used to kill germs in most indoor swimming-pools?
10. In what city is the Gateway of India?
11. What makes the sun rise and set on earth?
12. Which Indian language is written from right to left?
13. What is the capital of Kerala?
14. What do we call a green fertile place in a desert around some spring or well?
15. What gas in the air is necessary for all living things?
16. Who put his brother's wooden sandals on the throne and ruled in his name?
17. On what river does Agra stand?
18. What country is known as the Roof of the World?
19. What is the present name of Persia?
20. What do bees and butterflies help a flower to make?

1. With which country has India a quarrel over Kashmir?
2. How many kinds of bees are there in a hive?
3. What common name is given to the four collections of hymns or songs, written in old Sanskrit, and regarded as sacred by the Hindus?
4. What food crop needs 60 to 80 inches of annual rainfall to grow?
5. What fruit will grow anywhere in the desert, if there is the least drop of water to help it?
6. Fill in the blank in:—  
Early to bed and early to rise  
Makes a man—, wealthy and wise.
7. To what range of hills does Mt. Abu belong?
8. What do we call an 'over' in cricket in which no runs are scored?
9. What do baby bats feed on?
10. What city was captured by the trick of using a wooden horse?
11. What game begins with a bully?
12. In which direction will you see a rainbow in the evening?
13. Who was the last great Moghul Emperor of India?
14. Which famous road in Bombay is known as the 'Queen's Necklace'?
15. Which of the great Mughuls was the greatest of builders?
- ✓16. Which is the chief port of Burma?
17. What is the title of the person who lives in Buckingham Palace?
18. What substance is chiefly made at Jamshedpur?
19. Which continent is divided into almost two equal parts by the equator?
20. Who invaded India seventeen times?

**4**

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1. From which plant do we get more clothing than from any other source?
2. What do we call the two flaps on either side of a fish's neck, which help it to breathe?
3. In which city stands the Empire State Building?
4. What is the length of a cricket pitch?
5. Where is Gandhiji's *Samadhi*?
6. What is the capital of West Bengal?
7. On the sea coast, from where—land or sea—does a breeze blow during the day in tropical regions?
8. Which continent has the greatest variety of wild life?
9. In the middle of which continent lies the South Pole?
10. What do we call a train carrying postal goods, letters etc., usually with a red-coloured sorting van attached?
11. To what country did Nelson belong?
12. What are the Western Ghats called south of Mysore, where they rise very high?
13. Name the line which has a latitude of  $0^{\circ}$ .
14. In what city is the Chowpatty beach?
15. What country was ruled by Hitler?
16. Which food grain is the chief food of the peoples of Europe and the United States?
17. What disease is treated with quinine?
18. Which English outlaw used to rob the rich to pay the poor?
19. As what is January 26 celebrated in India?
20. On what river does Kanpur stand?

1. What animal carries its young in a pouch in front?
2. Of the rivers Krishna and Godavari, which is the broader and deeper?
3. Where is the famous Asoka Hotel, the biggest Government-owned hotel in India?
4. Of lions and tigers, which are better swimmers and often lie in water to keep cool in the hot weather?
5. In the monsoon type of climate, in which months—winter or summer—is there most rain?
6. What kind of deer is used to draw loads in Arctic lands?
7. Of lizards, snakes and birds, which alone are to be found in the Arctic and Antarctic?
8. Who was the famous wit at Akbar's court?
9. For what game is the Ranji Trophy awarded?
10. From what people has the world learnt the habit of drinking tea?
11. Which is the only planet in the Solar System, where conditions are exactly right for life, as we know it, to exist?
12. Where do monkey-nuts grow—on trees, bushes or underground?
13. What colour is at the top of the Indian National Flag?
14. On what river does Delhi stand?
15. The earth———on its axis once a day.
16. What do the letters ' U.K. ' stand for?
17. What country was formerly ruled by the Dalai Lama?
18. Name the river rising in Tibet, which flows through Kashmir, Punjab and Sind to the Arabian Sea.
19. For what game is the Davis Cup awarded?
20. What town is the chief centre of the Indian film industry?

## REVISION PAPER I

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1. For what do fish use their gills?
2. With which country do you connect the kangaroo?
3. Which is the biggest government-owned hotel in India?
4. In which continent is the biggest desert in the world?
5. Who was Robinson Crusoe's servant?
6. Where did Gulliver come across men a few inches in height?
7. What did the giant Atlas hold up on his shoulders?
8. What does the Roman figure L stand for?
9. Which great war did Helen cause?
10. Of which country was Napoleon a great leader?
11. Where are reindeer used to draw loads?
12. What game is played on a pitch 22 yards (20·12 metres) long?
13. What hill station is situated on the Aravalis?
14. What is a Mail train really meant to carry?
15. With which great man do you connect Rajghat, Delhi?
16. What is the trophy for the Inter-state Cricket Championship of India?
17. The young ones of which flying animal feed on their mother's milk?
18. From what does lava flow?
19. What is the latitude of the equator?
20. For what discovery is Columbus famous?
21. At whose court did Birbal live?
22. Name the greatest sailor produced by England.
23. Which common nut grows underground?

24. Who ruled Germany during the Second World War?
25. For what building is the Italian town of Pise famous?
26. Which is the biggest city situated on the Yamuna?
27. What do we call the movement of the earth on its axis?
28. What bitter drug was formerly used to prevent or cure malaria?
29. What do we call the tapping of the stick thrice by the two centre-forwards at the beginning of a game of hockey?
30. For what is chlorine used in swimming-pools?
31. The name of which mountain range means the 'Home of Snow'?
32. For what deed is William Tell, the Swiss Bowman, famous?
33. What places in a desert are like ports at sea for travellers?
34. At what time of the day will you see a rainbow in the west?
35. When is Republic Day celebrated in India?
36. Which big industrial city of U.P. is situated on the Ganga?
37. What was the title of the former ruler of Tibet?
38. What cup is awarded for the World Team Tennis Championship?
39. Why is Bombay called the Hollywood of India?
40. Of the rivers Krishna and Godavari, which is less broad and deep?
41. What was the former name of Iran?
42. What insect with beautiful wings helps flowers to make fertile seeds?
43. What trick led to the capture of the city of Troy?
44. Of which State is Trivandrum the capital?
45. What are the two parts of the Bible called?
46. What two letters stand for Britain?
47. Name the palace in London in which the Kings or Queens of England live.
48. Which town in Bihar is famous for its iron and steel products?

49. How many invasions of India is Mahmud of Ghazni believed to have made?
50. Which line of latitude divides Africa into two almost equal halves?

## PAPER

### 6

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1. What do we call the imaginary line at which the earth or the sea and the sky seem to meet?
2. Which river can be called the 'Queen of Indian Rivers'?
3. What is the colour of the central band in the Indian National Flag?
4. What do we call the simple people who live in the Arctic regions of Canada and Greenland?
5. How many referees are required for a game of hockey?
6. What do we call poems like the Ramayana and the Mahabharata, which describe the deeds of great heroes?
7. What do the letters 'H.C.F.' stand for?
8. What do we call the part of the globe which is south of the equator?
9. In which continent do the Red Indians live?
10. How many sides has a rectangle?
11. What birds are sometimes used for carrying messages?
12. What do the letters 'I.A.F.' stand for?
13. What animals kept by man often stand on their hind legs to reach for the leaves of bushes too high for them otherwise?
14. Without a large supply of which substance will a seed not start growing?
15. Which Hindu goddess is shown as playing on the *Veena*?
16. What colour is at the top of a set of traffic lights?

- ni
- ost
- ?
17. What does the word 'Co.' stand for in a business firm's name, e.g. 'Jones & Co.'?
  18. What heavenly body is at the centre of the system of heavenly bodies to which the earth belongs?
  19. What is the capital of Nepal?
  20. Name the tallest stone tower in India.

## PAPER

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7

1. What flying creature (which is not a bird) comes out only at night?
2. Which is the biggest—Mercury, the earth or the moon?
3. What did Ali Baba say to get into the cave of the Forty Thieves?
4. What animal is the father of a mule?
5. What Hindu god is shown as riding on a mouse?
6. What do we call a boat used for escaping from a sinking ship?
7. What does lb. stand for?
8. How many referees are required for a game of football?
9. What kind of mountains are shaped like a cone—narrowing to a point from a round flat base?
10. What is the colour in the middle of a set of traffic lights?
11. Name the metal and planet which have the same name.
12. With which Hindu god are Mathura and Brindavan connected?
13. What famous ship canal is about 103 miles (165 Kilometres) long?
14. What road sign shows that there is a road crossing ahead?
15. Is a snake's forked or double tongue dangerous?
16. In what sport did Gama make a great name?

17. Is Europe in the eastern or the western hemisphere?
18. What instrument with one eye-piece is used for making distant objects appear nearer and larger?
19. What is the capital of Bihar?
20. Which Indian prince was a great cricketer and has the Inter-State National Cricket Championship Trophy named after him?

## PAPER

### 8

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1. What do we call a light frame to be jumped over in a race?
2. Which is the greater—the depth of the Pacific Ocean or the height of Everest?
3. What colour is at the bottom of the Indian National Flag?
4. Which Muslim king had nine gems at his court?
5. We begin business letters with the words: 'Dear \_\_\_\_\_.'
6. Name the Indian queen who took a leading part in the Indian War of Independence of 1857. ✓
7. What is the word for the long spear used by soldiers on horseback?
8. What do we call a wall built across a river to hold back water and form a reservoir?
9. Name the ocean round the South Pole.
10. Which Hindu god is famous for his flute playing?
11. What short form is used for a message for help sent by wireless from a ship? ✓
12. What do we call the last stage of a river where it divides into many branches before entering the sea? ✓
13. What is the postal charge for the light-blue inland letter? ✓
14. What great man was born in a manger in a stable? ✓

15. What geometric figure is found at the top of all road signs? ✓
16. Name the clever Brahmin who helped Chandragupta Maurya to become king. ✓
17. In what unit are angles measured?
18. Name the Queen of Mewar who is famous for her songs in praise of Lord Krishna. ✓
19. What do we call a high point of land jutting out into the sea?
20. What is the capital of Bangla Desh? ✓

## PAPER

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9

1. Of these fruits—mango, melon, guava and banana—which grows on a creeper?
2. And which grows in bunches?
3. Without what substance, which comes from the sea, can neither plants nor animals live?
4. Which is bigger—10,000 millimetres or 12 metres?
5. How much is the Roman numeral D?
6. Is an archipelago a collection of small islands, a range of mountains or a kind of priest?
7. What colour is at the bottom of a set of traffic lights?
8. What animals, no longer living, (some of which were of a gigantic size) have a name which means 'terrible lizards'?
9. Which is the most famous breed of horses to which the swiftest horses belong?
10. When is All Fools' Day? ✓
11. What do the letters 'P.T.O.' stand for? ✓
12. Which part of India is a fairly high plateau with coastal plains?
13. Which is the chief seaport of Ceylon? ✓
14. For what is oz. a short form?

15. A doctor feels your pulse to find out how fast your \_\_\_\_\_ is beating. ✓
16. What country is called 'The Gift of the Nile'? ✓
17. How were thieves punished in ancient India? ✓
18. In what city is there a clock called Big Ben?
19. What do we call clouds near the ground? ✓
20. For a rainbow to be seen, what must be present while it is raining? ✓

## PAPER

10 —————

1. What punctuation mark is used to show a slight pause or break between the parts of a sentence?
2. On what date did India become free? ✓
3. In which continent only are gorillas found?
4. Of high, low and medium gears on a bicycle, which would you use for level going?
5. What do the letters 'P.O.' in an address mean?
6. Which is the deepest ocean?
7. What does 'B.B.C.' stand for?
8. Which place with over 450 inches (11, 250 mm) has the heaviest rainfall in the world?
9. What title is higher than that of king?
10. In which state is there a hill station called Mt. Abu? ✓
11. And a hill station called Shillong?
12. In which city is there a railway station called Howrah?
13. Which organ sorts out the information brought in by the five senses?
14. Which country is the nearest neighbour of India to the south-east?
15. Which great man died as the result of an arrow shot at his foot, which from a distance looked like a deer's eye?

16. What forest is connected with Robin Hood?
17. From which monsoon do the Madurai plains of Tamil Nadu get most of their rainfall?
18. An insect when it is eating and growing is called a \_\_\_\_.
19. What people were the first to cultivate silkworms? ✓
20. In which direction do you see the full moon rise first? ✓

## REVISION PAPER II

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1. Which game—football or hockey—requires a pair of referees?
2. On what animal does god Ganesha ride?
3. What place—top, bottom, or middle—does the white band have in the Indian National Flag?
4. Why is the year 1947 important in Indian history?
5. What three letters mean the same thing as G.C.M.?
6. In which state is the place which has the heaviest rainfall in the world—more than 450 inches (11,250 mm) in a year?
7. What title is the next lower than that of Emperor?
8. Which is the only hill station of Rajasthan?
9. What Roman figure is used for 500?
10. What does the word ‘Dinosaur’ mean?
11. What word do we use for a group of small islands?
12. What geometric figure do volcanoes resemble?
13. What place—top, bottom, or middle—does the colour green have in a set of traffic lights?
14. Where was Lord Krishna born?
15. In what large island also do Eskimos live?
16. What name did the Europeans give to the people whom they found living in North America?
17. How long is the Suez Canal?

18. In what war did Rani Lakshmi Bai of Jhansi become famous?
19. As what is April 1 celebrated?
20. At which pole is the Antarctic Ocean?
21. What short form is used for the pound measure of weight?
22. For what purpose (other than food) are pigeons sometimes used?
23. Which is lesser — the depth of the Pacific Ocean or the height of Everest?
24. What kind of letter can you send in India by post for 15 paise?
25. Of which state is Patna the capital?
26. What animal is the mother of a mule?
27. Where did Lord Krishna go about playing with milkmaids and cowherds?
28. In what sport did Ranji or Ranjit Singhji make a great name?
29. What does a doctor feel to find out how fast your heart is beating?
30. Whom did Chanakya help to become a great king?
31. Colombo is the chief port of which country?
32. What short form is used for an ounce?
33. What is the chief hill station of Meghalaya (formerly Assam)?
34. What is the greatest river of North Africa?
35. What does an SOS., sent by wireless from a ship mean?
36. What musical instrument is the goddess Saraswati shown as playing?
37. What instrument will you use for looking at the moon?
38. Of which state was Meerabai the queen?
39. What great clock of London is famous all over the world?
40. With whom do you connect Sherwood Forest?
41. What is a lance?

42. Of which country is Dacca the capital?
43. What place does the colour red have in a set of traffic lights—top, bottom, or centre?
44. Name one of the great epics of India.
45. In what stage of its life does an insect do most harm to plants?
46. Of which country is Kathmandu the capital?
47. Of which kind of cloth were the Chinese the first makers?
48. Where is the tallest stone tower in India?
49. How big is the moon when it is seen low on the eastern horizon early in the evening?
50. Christ was born in a —in a stable.

## PAPER

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a

1. What birds are not only good at imitating human speech, but are probably best among birds at remembering things?
2. What is the design in the centre of the Indian National Flag?
3. On the sea coast, from where — sea or land — do breezes blow during the night in tropical regions?
4. Which continent is the chief home of the tiger?
5. What do we call a man who designs buildings? }
6. Why do planets look bigger in the sky than stars?
7. What word is used for goods carried in a ship or aircraft?
8. What do the letters 'H. H.' before a name stand for?
9. Name the beautiful wife of the Maharana of Mewar, whom Alauddin Khilji wanted to marry.
10. Which oil is also known as paraffin oil?
11. In which direction will you see a rainbow in the morning?
12. What does even an empty bottle contain?

13. Which Mongol conquerer swept out of Asia in the first quarter of the 13th century to conquer other countries?
14. Which river curves in a half-circle of 3000 miles (4828 km) through central Africa?
15. Who was the mother of Jesus?
16. What is made at Hollywood in the U.S.A.?
17. What is the lowest cost in paise for sending a closed envelope by post?
18. What do we call the condensation of water vapour on cold ground during the night?
19. Which Indian river has the biggest delta in the world with about forty mouths along the coast?
20. On what battlefield was the fate of India decided three times?

## PAPER

### 12 —————

1. What do we call the going out of the sea from the beach and then later its coming in again?
2. Name the fastest swimming stroke in which the head is kept low and the arms carry out overarm movements by turns, while the legs are kicked quickly several times to each arm stroke.
3. What does 'etc.' stand for?
4. Where, in Rajasthan, is a building called Jantar Mantar?
5. Which dissolves a substance better—warm or cold water?
6. Where is India Gate?
7. What name is given to the Great Indian Desert?
8. Of the big cats, which go about in family parties of not more than twenty animals?
9. What is chiefly made at Vishakhapatnam?
10. Complete this number series: 1, 4, 9, 16—.

11. What paper do we use for giving wood a smooth surface?
12. Which is the biggest sports festival in the world?
13. At which pole is there a 10 ft. (3·05 metre) - thick layer of ice?
14. When it is 12 noon in Bombay, will it be forenoon or afternoon in Calcutta?
15. On what river does the town of Mathura stand?
16. With what is the instrument tipped with which glass is cut?
17. What is the capital of Uttar Pradesh?
18. What do we call the drawing off of water from oceans, rivers, etc., in the form of water vapour?
19. Who used 'Wagh-nakh' or tiger's claws to kill his enemy?
20. What do we call those numbers which cannot be divided by 2?

## PAPER

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13

1. Which continent extends over one-third of the land surface of the earth?
2. Which class of bees has stings?
3. Is there more land or water on the surface of the globe?
4. Which ocean covers one-third of the earth's surface?
5. What do we call condensed water vapour when it is high above the ground?
6. What ancient Indian king had his laws engraved on rocks?
7. Who was the wife of the Pandavas?
8. What do we call the white bear of the Arctic regions?
9. What name is given to the men who go into the forests of Canada to fell trees?

10. What is the capital of Mysore?
11. What should be used, when driving a car at night, to avoid dazzling another motorist coming towards you?
12. The warmest part of the earth all the year round is near the \_\_\_\_.
13. Into what does water vapour turn when the surrounding temperature is 32°F. or less?
14. Which is the only planet on which we could live without special clothes or breathing apparatus?
15. Which continent was formerly known as the Dark Continent?
16. What do we call a narrow neck of land joining two big pieces of land?
17. What name is given to a narrow channel of water joining two big pieces of water?
18. Which Mughul king had to run away from India for several years?
19. Who made him run away?
20. What was the name of Jahangir as a prince?

## PAPER

### 14 —————

1. Of terriers, hounds and spaniels, which are good at tracking and chasing?
2. What animal is sometimes called 'jumbo'?
3. With what Indian king is the design in the centre of the Indian National Flag connected?
4. What river was called 'Father' by the people of ancient Egypt?
5. Name the Hindu god through whose hair the river Ganga is believed to flow.
6. Will the shadows in the early morning be long **or** short?

7. What ocean lies between Africa on the west and Australia and the East Indies on the East?
8. What is the capital of Ceylon?
9. Does the wind blow from areas of low pressure to high or high pressure to low?
10. What is the chief food crop of Burma and one of its main exports?
11. How much of India— $\frac{1}{3}$ ,  $\frac{1}{2}$ ,  $\frac{2}{3}$  or the whole—lies in the Northern Hemisphere?
12. Which country is made up of a chain of mountainous islands in the Pacific Ocean, east of northern China?
13. In which city was Muhammad Sahib born?
14. Of which Hindu god are Shri Rama and Krishna incarnations or other forms?
15. Which zone of the earth stretches from the equator to the two tropics?
16. Name the river in South America whose basin is a great region of equatorial forests.
17. People of which religion cover their mouths with a piece of cloth so that no living thing may get in and be killed?
18. What kind of glass is used to see small details in nearby objects, such as stamps, etc.?
19. Which is the longest river in North America?
20. What do we call a gun which fires at aeroplanes in the air from the ground?

## PAPER

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**15**

1. What is the colour of the flag of peace and of surrender?
2. Of mosquitoes, caterpillars, cats and dogs, which live on blood alone?

3. Which Hindu god used the 'Sudarshan Chakra' as a weapon?
4. What large African and Arabian bird can run faster than a deer—from 40 to 60 m.p.h (64 to 96 km.p.h)—but cannot fly?
5. What type of naval ship can be described as a 'moving air base'?
6. Who was the last Guru of the Sikhs, who turned them into a military people?
7. To which country does the B.O.A.C. belong?
8. What bird uses its beak as a needle to stitch leaves together to make its nest?
9. What do we call the plot of ground on which lawn tennis is played?
10. What do we call heavenly bodies which shine by their own light?
11. If you picked up a bar of aluminium, a bar of steel and a bar of gold of the same size, which would be the heaviest?
12. What animal helps to spread plague?
13. Which mountain range chiefly causes the monsoons to give rain to India?
14. Which Rajput king had 80 marks of wounds on his body, and had lost an eye and a leg in battle?
15. Which state is situated right in the centre of India?
16. Which should you face—the mouth or the source—to decide which is the right bank of a river?
17. Which birds have the largest eyes?
18. In which country chiefly are elephants used for carrying and arranging logs of wood?
19. Which canal joins the Red Sea and the Mediterranean Sea?
20. What organs in the body give oxygen to the blood?

## REVISION PAPER III

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1. What feature of the Indian National Flag is connected with Asoka?
2. What is it that worker bees have but drones do not have?
3. What building in Jaipur was used for studying the heavens in olden times?
4. On the sea coast, from where—land or sea—do breezes blow during the day in tropical regions?
5. Name the great gateway in New Delhi?
6. Whose wife was Draupadi?
7. What fraction of the land surface of the earth is taken up by Asia?
8. What does a white flag mean?
9. What continent forms the western limit of the Indian Ocean?
10. With what weapon is Lord Krishna shown as being armed?
11. Which are farther off—planets or stars?
12. What is the Thar?
13. At which temperature does water vapour turn into snow?
14. Which continent forms the western limit of the South Atlantic Ocean?
15. What is the short name of the British airline which runs services between Britain and other foreign countries?
16. What two letters are placed before the names of former ruling princes as a sign of respect?
17. Is the head kept high or low in the crawl swimming stroke?

18. What country has its capital at Colombo?
19. And which state, at Bangalore?
20. Where are ships chiefly made in India?
21. Who made war against Chittor for the sake of its beautiful queen whom he wished to marry?
22. What is another name for kerosene oil?
23. When it is 12 noon at Calcutta, will it be forenoon or afternoon in Bombay?
24. If you see a rainbow low in the west, what time of day will it be?
25. A victory in which athletic competition is the highest honour an athlete can gain in the world?
26. What disease does a rat help to spread?
27. Which great man was born at Mecca in Arabia?
28. In deciding which is the right bank of the river, should you have your back towards the source or the mouth of the river?
29. What important line of latitude forms the northern limit of the Torrid Zone?
30. Which of the larger cats is found only in Asia?
31. What does an architect design?
32. Which state has Lucknow for its capital?
33. Of three bars of aluminium, steel and gold of the same size, which would be the second heaviest?
34. Who was killed by Shivaji's 'wagh nakh'?
35. What does an isthmus join?
36. And what does a strait join?
37. Of whom was St. Mary the mother?
38. What nickname was formerly given to Africa to show that not much was known of it?
39. In which country does the Mississippi river flow?
40. What animals help to move logs of wood in the forests of Burma?
41. Whom did Sher Shah drive out of India?

42. Which is the biggest centre in the U.S.A. for the making of films?
43. Which holy city is situated about midway down the course of the Yamuna?
44. Which Mughul emperor was called Salim in his early life?
45. What sea lies at the northern end of the Suez Canal?
46. What kind of letter can be sent by post for 20 paise?
47. What does blood pick up in the lungs?
48. What must happen to water vapour for it to turn into dew?
49. What river is believed to flow through the hair of a Hindu god?
50. How many times was the fate of India decided on the battlefield of Panipat?

## PAPER

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16

1. Which country attacked India in 1962?
2. What continent is the chief home of the lion?
3. Which country's national emblem has three lions sitting back to back?
4. What colour do you get when you mix red and yellow?
5. Which Indian bird lays its eggs in other birds' nests?
6. Which great European soldier of ancient times conquered almost half the known world and died when only 32 years old?
7. Which continent forms the eastern border of the North Atlantic Ocean?
8. What animal is regarded as only next to man in intelligence?

9. What is the average length of these five pieces of string—13 cm, 5 cm, 11 cm, 7 cm and 9 cm?
10. Which Mughul emperor was born at Umarkot in Sind?
11. What is chiefly made at Chittaranjan?
12. What do we call numbers which have no factors?
13. Who was the chief leader in India's fight for independence against the British?
14. What is D.D.T. used for?
15. Into what sea does the river Tapti flow?
16. Who was the most famous singer at Akbar's court?
17. At which Pole is there land under the ice?
18. What do the letters 'M.A.' stand for?
19. To what country did Socrates, the great philosopher, belong?
20. Which country is the biggest in area?

## PAPER

**17** —————

1. Name the season between autumn and spring.
2. What gas is produced when things like coal, wood and petrol are burnt?
3. What does 'c/o' before a person's name mean?
4. What do the words 'Lt.-Col.' mean?
5. In which hemisphere, northern or southern, does most of the land area lie?
6. Who was Alexander the Great's father?
7. Which is the biggest dam serving Punjab?
8. What famous cape is at the southern tip of Africa?
9. What do we call the change of water into water vapour?
10. Which bird with a bluish body, white chest and a long red beak, sits over water to catch fish?

11. In which part of a ship—front, back, or middle—will you find the ship's propeller which drives it forward through the water?
12. Which Indian king set up pillars on which he had his teachings cut in stone to make people lead correct lives?
13. Besides air, food and warmth, what else is needed if there is to be any life?
14. Which great Indian leader was known as the Sardar?
15. Which country has the largest number of sheep in the world?
16. What is the capital of Assam?
17. What little animal is said to bear the marks of Shri Rama's fingers, when he fondled it for bringing little pebbles to help him build a bridge to Lanka?
18. Who built the Red Fort at Delhi?
19. Which country is the biggest in population?
20. What does every substance, whether solid, liquid or gas, do when it is heated?

## PAPER

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18

1. Which are usually more intelligent, wild or tame animals?
2. Why is Mount Fujiyama shaped like a cone—narrowing to a point from a round flat base?
3. Of sheep and cattle, which flourish best in the drier parts of grasslands?
4. What do we call a pistol that can be fired a number of times without being re-loaded?
5. What great man was born in a prison in Mathura?

6. The creatures that hatch out of the eggs of a butterfly are called—.
7. Is the sun a star, a planet or a meteor?
8. What is the capital of the Punjab?
9. Who is the Hindu goddess of learning?
10. Which continent with nearly half the world's people has the biggest population?
11. What is the capital of the state of Maharashtra?
12. To put out a petrol fire, what should never be thrown on it?
13. Which food grain is grown more than any other in the world?
14. Of what state in Greece was Alexander's father the ruler?
15. Who is known as 'The Lady with the Lamp'?
16. Which gas gives blood its red colour?
17. In whose memory was the Taj Mahal built between 1629 and 1650?
18. Who was the greatest of the Muslim rulers of India?
19. Which is the hottest month in the Southern Hemisphere—January, March, July, October?
20. What is inside a Mariners' compass which makes it work?

## PAPER

### 19 —————

1. What class of honey bees do no work?
2. Which country makes the best watches?
3. What people use a boat called a 'kayak'?
4. Which opening of the lens of a camera—narrow or wide—will you use in poor light?
5. What does 'l.b.w.' stand for?
6. What is the Roman figure for 100?
7. What animals are called the 'Lizards of the River'?

8. What do we call the form of football in which the ball is not always kicked but is also carried by the players under their arms?
9. Who became famous for his capture of Arcot?
10. Which is the highest range of mountains in the world?
11. Rivers of which part of India—north or south—depend wholly on the rains for their water supply?
12. Does air get lighter or heavier or remain the same as it gets warmer?
13. With what rays are photographs of broken bones taken?
14. In which city is an underground railway called the Tube?
15. Which Hindu goddess is shown as riding on a swan?
16. What part of your body keeps drops of sweat from running into the eyes from the forehead?
17. Which Hindu goddess is shown standing on a lotus with an elephant on either side?
18. What animal really deserves to be called the King of Beasts, since there is no animal who will not make way for him?
19. Where are the sun's rays slanting—at the poles or on the equator?
20. On what kind of night—clear or cloudy—will you see dew or frost?

## PAPER

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20

- ✓ 1. From what animals do the desert Arabs get all their daily needs? - *camels*
- ✓ 2. Which coast of India gets less rain from June to October?

- ✓ 3. What does this sign ∴ mean? *therefore*
4. What do we call the kind of trees on which coconuts grow?
5. Along which line of latitude are there heavy down-pours of rain almost every day?
6. What do we call a cricket match played between the national teams of two countries?
7. Name the man who started life as a common soldier but later on became the ruler of Mysore.
8. After China, which country has the biggest population in the world?
9. What animal protects itself by withdrawing its head, legs and tail into its shell in times of danger?
- ✓ 10. What causes waves in the sea? - *Speed waves*
- ✓ 11. What Asian people knew about such things as printing, the compass and gunpowder long before they were developed in the West.
12. What do we call a large sea fish with sharp teeth, that eats other fish and is dangerous to bathers?
13. Which kind of apes can be trained to wear clothes, eat at table, open a door, ride a bicycle etc.?
- ✓ 14. What kind of glass is used to set fire to something by causing the sunrays to pass through it? *Magnifying glass*
15. What birds make a loud 'miaow' sound like that of a giant cat?
16. Which has reached a higher speed—a racing car or a speedboat?
- ✓ 17. In which state are Badrinath and Kedarnath, important places of Hindu pilgrimage?
- ✓ 18. Name a large Indian tree with small feathery leaves and very sour fruit.
19. The star group which helps us to find the North Star is called the Great—.
- ✓ 20. Which is the biggest city of Pakistan? *Karachi*

## REVISION PAPER IV

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1. Which is a better weapon—a pistol or a revolver?
2. Which opening of a lens—narrow or wide—will you use in bright light?
3. In which country are all the needs of the wandering people supplied by camels?
4. How much does the Roman figure ‘C’ represent?
5. In which hemisphere do most of the sea areas of the world lie?
6. Of which of the great cats is Africa the chief home?
7. Who was Philip of Macedon’s famous son?
8. Of sheep and cattle, which do best in wetter parts of grasslands?
9. The defence of which fort made Clive famous for the first time?
10. Which is slower—a racing car or a speedboat?
- ✓ 11. Of which two states is Chandigarh the capital? *H + P*
- ✓ 12. What animals chiefly form the National Emblem of India? *Two lions*
13. Of what is Saraswati the goddess?
14. Which is the only country with a bigger population than India’s?
- ✓ 15. Which is heavier—cold or warm air? *Cold*
- ✓ 16. Of which state is Bombay the capital? *M.*
- ✓ 17. Which state is chiefly served by the Bhakra Dam?
18. What colour must you mix with red to get orange?
19. At the southern tip of which continent lies the Cape of Good Hope?
20. Which is the most intelligent of the apes?
21. What name is given to the underground railway in London?

22. What common substance must you throw on a petrol fire to put it out? 4
23. Besides water, food and warmth, what must we have in order to live? 4
24. Which great world conqueror died at the age of 32?
25. Which coast of India gets heavier rainfall from June to October?
26. By what nickname is Florence Nightingale better known?
27. In which months does the festival of Easter take place?
28. In which little fort in Sind was Akbar born?
29. By what title was Vallabhbhai Patel, the great Indian leader, better known?
30. Where are broad-gauge steam and electric railway engines built in India?
31. Of what useful animals is Australia the biggest home in the world?
32. What is the mount of Saraswati?
33. What place of Hindu pilgrimage is usually spoken of together with Badrinath?
34. What will you find—sea or land—under the ice at the South Pole?
35. What animals are shown as standing on either side of the goddess Lakshmi?
36. What sign for ‘therefore’ is used in mathematics?
37. Of which two states is Shillong the capital?
38. For making what machines is Switzerland chiefly known?
39. Who was the husband of Mumtaz Mahal?
40. Between which two seasons does winter lie?
41. Of the two great rivers of the Deccan flowing into the Arabian Sea, which is the more southerly?
42. At whose court did Tansen live?

43. Of the great philosophers of Greece, who came earliest?
44. Along what line of latitude do the sun's rays fall straight down all the year round?
45. The marks of whose fingers is the squirrel said still to carry?
46. What country has approximately one-third of the population of China, yet is double its size in area?
47. Through what process does water on the roads, after a shower of rain, gradually disappear under a hot sun?
48. On what—melting ice or rain—do the rivers of South India chiefly depend for their water supply?
49. What is the shape of the football with which Rugby is played?
50. The cry of the peacock is like that of a giant.—.

**PAPER**

9/2/78

**21**

- ✓ 1. What word do we use for substances like coal, silver etc., which are got from the earth by digging? *Minerals*
- ✓ 2. In the nest of which bird does the koel generally lay its eggs? *Crow*
3. Which ocean has North and South America on one side and Asia and Australia on the other?
4. The temperature of which places varies more—of those near the sea or those further inland?
- ✓ 5. How many parts has the body of an insect? *3*
6. To which country did Vasco da Gama belong? *Portugal*
- ✓ 7. Will passengers fall forwards, backwards or sideways when a car or bus begins to move forward? *Backwards*
- ✓ 8. What do we call those bees which gather the honey, build the honeycomb and feed the young ones? *Workers*

- ✓ 9. What food grain is the chief food of the Chinese? *Brown rice*
- ✓ 10. Everything that makes a *sound* — is vibrating.
11. What Hindu goddess is shown as riding on a lion?
12. What penalty is given against a team at football when one of its players sends the ball over his own goal line?
13. Which coastal strip is broader—(a) the one between the Eastern Ghats and the Bay of Bengal or (b) between the Western Ghats and the Arabian Sea?
- ✓ 14. What is the badge of the international organization which cares for the sick and wounded in peace and war? *The Red Cross +*
- ✓ 15. What two continents are the homes of the elephant?
- ✓ 16. What do we call the little case of silk which a caterpillar weaves round itself? *Cocoon*
17. From what event does the Christian era begin?
18. What do we call animals—cold or warm-blooded—which have the same temperature as their surroundings and not a constant temperature?
- ✓ 19. Who lives in a Raj Bhavan? *Governor*
- ✓ 20. What strait separates India from Ceylon? *Sri Lanka*

*9/11/78*  
**22**

## PAPER

1. Of these vegetables—brinjal or ‘baigan’, lady’s finger or ‘bhindi’, bitter gourd or ‘Karela’, and radish or ‘mooli’—which grows on a creeper?
- ✓ 2. Of the Pandavas, who was famous for his truthfulness and justice? *Yudhishthira*
- ✓ 3. What do we call the year in which February has 29 days? *Leap Year*
4. Complete the number series: 66, 72, 79, 87—.

- ✓ 5. Who wrote ' Robinson Crusoe '? Daniel Defoe
- ✓ 6. What do we call an angle formed by a line perpendicular to another? Right Angle
- ✓ 7. Of deer, tigers and rabbits, which feed mostly at night?
- ✓ 8. What kind of aeroplane can rise straight up? Helicopter
9. What insect has baskets on its legs to carry pollen to its nest?
10. What does ' B.A.' stand for?
11. Of the Indian states bordering Pakistan, which is the most southerly?
12. With whom did the wind have a competition in a fable to see who was the stronger?
- ✓ 13. Of birds, bats, frogs and insects, which do not lay eggs?
14. Of the two kinds of elephants, which is bigger in size [10 ft. (3.05 m.) tall as against 9 ft (2.74 m) of the other] and has 5 ft-across, fan-shaped ears?
- ✓ 15. For how long is the Indian Parliament elected?
- ✓ 16. What do we call an instrument with lenses used for making very small near objects seem very much bigger? Microscope
- ✓ 17. Do the pupils of your eyes expand, contract or remain the same in very bright light?
18. Name the English ambassador who came to the court of Jahangir.
- ✓ 19. How many feet does a horse have off the ground at one time, when it walks? One
- ✓ 20. Name the human race whose members have a yellowish skin, high cheek bones, narrow eyes, short broad noses and straight black hair. Mongolian

## 23

1. Which type of climate—(a) very hot, (b) very cold or (c) neither too hot nor too cold—is best for human beings?
2. What process is the opposite of evaporation?
3. Which kind of bear is a good swimmer and diver?
4. Which Indian tree has, besides the main trunk, many other smaller 'trunks' growing down from its branches into the ground?
5. Which animal in a fable fooled a crow into dropping its cheese by flattering it to sing? *Fox*
6. Does tea grow on a tree, a bush or a creeper? *Bush*
7. What useful insect dies when it stings anyone?
8. What instrument works the electric bicycle lamps instead of a battery?
9. What is an H-bomb? *Hydrogen*
10. Of the different kinds of bees in a hive, of which kind is there the largest number? *Workers*
11. In what regions of the earth does the sun rise only once a year? *Poles*
12. Of the two kinds of elephants, which is more easily tamed?
13. What else, besides nectar, do bees gather from flowers? *Pollen*
14. Who led the French in their war against the English in South India in the 18th century?
15. What king told his victor that he wished to be treated like a king?
16. What animal gives the Eskimo its meat for food, its skin for clothing and its oil for burning lamps? *Seal*
17. In the number '7543', what is the place value of the figure '4'?

- ✓ 18. What do we call the kind of warships on which aeroplanes can land and take off? Aircraft carrier
- ✓ 19. What do the letters 'N.C.C.' stand for? National Cadet Corps
20. Who, in nursery rhymes, wanted to eat a pie without paying for it?

**PAPER**

9/2/78

**24**

1. What do we call a ball in cricket which is out of the reach of a batsman?
- ✓ 2. What buildings do all visitors to Cairo in Egypt make a point of seeing? Pyramids
3. To which country did Abraham Lincoln belong?
4. How many degrees are there in a right angle?
- ✓ 5. What do we use for keeping hot things hot and cold things cold, when they are put in it? Thermos
- ✓ 6. Of red, yellow and black soils, which are the most fertile and best for growing crops?
- ✓ 7. Which is the only metal that becomes rusted? Iron
8. Which is the most complete food—fat, meat, milk, wheat or sweets?
9. In what Indian book do you read of a Golden Deer?
10. Just before the farmers plough the land, you find heaps of some dark material dotting the field. What is it?
11. What short form is used for 'before noon'?
12. Which country has been sending up Sputniks into space?
- ✓ 13. In which Hindu festival do sisters tie a thread round the wrists of brothers to keep them from harm? Rakhi
14. Who was the grandfather of Akbar?
15. Of the Indian States bordering Pakistan, which is the second most southerly?

16. Who was the leader of the Pandavas?
17. Which brave French girl was burnt alive in France by the English about five hundred years ago?
18. Which planet is named after the Roman king of the gods?
- ✓ 19. What star helps lost travellers and seamen to find their way? *Pole Star*
- ✓ 20. Who, according to the Bible, was the first man? *Adam*

## PAPER

### **25** —————

1. What do we call the fine, yellow powder formed on flowers that fertilizes other flowers when carried to them by the wind, insects etc., and thus helps to make seeds?
2. What people used to send messages by smoke signals?
3. Name the English king who had a famous Round Table.
4. To what human race do the Burmese and the Nepalese belong?  
Of the following birds: blue jay, dove, drongo, kite, baya or weaver bird—which is:
5. A large brown bird with a hooked beak and a forked tail, often seen flying in circles in the sky?
6. Called Neel Kanth in Hindi?
7. Famous for its cleverly-woven bottle-shaped nest made out of long strips of grass?
8. A grey and brown pigeon-like bird?
9. A shiny black bird, called king crow, with a forked tail, often seen sitting on telegraph wires?
10. How many millions make one crore?
- ✓ 11. What short form is used for the period after 12 noon and before 12 midnight? *A. m., p.m.*

12. Which state in north-west India has been divided into two?
13. The name of which Ocean means 'quiet or calm'?
14. What name do we give to the fierce animal of Africa and Asia, having a dull-yellowish skin spotted with black?
- ✓ 15. What do we call the movement of the earth round the sun? *revolution*
16. Why is it that earth satellites go round and round the earth and do not fly off into outer space?
17. Who was the Queen of England at the time the English traders formed the East India Company?
18. For how long is the President of India elected?
19. What country lies between Pakistan and Iran?
20. What is the capital of that country?

## REVISION PAPER V

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1. Whose eggs are crows fooled into hatching besides their own?
2. Who is known as Dharmaraja in the Mahabharata?
3. Which coastal plain of India—the eastern or the western—is narrower?
4. What is a ball called in cricket, which is bowled too far from a batsman to be played?
- ✓ 5. What does pollen help to form in a plant?
6. Which have a lesser range of temperature—places near the sea or those further inland?
- ✓ 7. Which month adds a day to itself in a leap year? *February*
8. What do we call an angle which has 90 degrees? *right*
9. With which piece of furniture is King Arthur's name connected?
- ✓ 10. What creatures have three separate parts in their bodies? *insects*

11. What famous children's story was written by Daniel Defoe? *Robinson Crusoe*
12. Which continent, besides Asia, is to the west of the Pacific Ocean?
13. What is the Indian name of the unit which is made of ten millions?
14. What popular drink is made from the leaves of a bush?
15. To which human race do the Chinese and Japanese belong? *Mongolians*
16. Will passengers fall forwards, backwards or sideways when a car or bus comes to a stop? *Backwards*
17. How do bees carry the pollen from flowers?
18. How did Red Indians send messages? *by signal fire*
19. What process is the opposite of condensation?
20. What is a Blue Jay called in Hindi?
21. What name do the Russians give to their space rockets? *Sputniks*
22. By what other name is the King Crow known?
23. Who was the grandson of Babar?
24. Do the pupils of your eyes expand, contract or remain the same in very poor light?
25. Which Indian state lies to the south-west of Rajasthan?
26. In the competition between the Wind and the Sun to see which was the stronger, who won?
27. What is the meaning of the word 'Pacific' in 'Pacific Ocean'?
28. Of what birds are doves the cousins?
29. What animal is the mount of Durga?
30. Besides Asia, which other continent is the home of the largest land animal? *Africa*
31. From which Egyptian city do tourists make a visit to the Pyramids?
32. Which instrument—telescope or microscope—will you use to study the head of a fly?

33. Name the large brown bird with a forked tail which is often seen circling high in the sky.
- ✓ 34. When is 7 p.m.? *evelence*
35. Against whom did Joan of Arc fight?
- ✓ 36. What is the Indian name for the house in which a Governor lives? *Raj Bhawan*
37. At whose court was Sir Thomas Roe the first English Ambassador?
38. What is the name of the Hindi-speaking portion of Punjab which has been formed into a new state?
39. Whom did Porus tell that he wished to be treated like a king?
- ✓ 40. What people get all they need from seals? *Eskimos*
41. What did Simple Simon try to do?
- ✓ 42. Which is the biggest city situated on the Yamuna? *Delhi*
43. After whom is the largest of planets named?
44. In which book do you read the story of Adam and Eve?
45. Which famous trading company was founded in the time of Queen Elizabeth I?
46. What country has its capital at Kabul?
- ✓ 47. What will you find inside a cocoon? *caterpillar*
- ✓ 48. What happens to iron when it is exposed to moist air? *rusts*
- ✓ 49. What country lies to the south-east of the Palk Strait? *Sri Lanka*
- ✓ 50. Which seaman of Portugal has an important place in Indian history? *Bacon*

## PAPER

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26

- ✓ 1. Which kind of bee spends all its life laying eggs? *Queen Bee*
2. What do we call a sum of money paid by people for the support of the government?

- ✓ 3. What festival is held in Northern India to celebrate Shri Rama's return to Ayodhya after defeating Ravan? *Diwali*
4. Which food grain is the chief food of the people in Southern and Eastern India?
5. And which food grain is of great importance in Northern and Western India?
- Of the following—alligator, goose, heron, eagle, antelope, whale, shark, python—which is:
6. A large, strong bird with good sight, that attacks and eats other birds and small animals?
7. A large snake that kills its prey by crushing it in its coils?
8. A large fish-like animal living in the sea?
9. An animal like a deer?
10. A water bird bigger than a duck?
11. An animal like a crocodile?
12. A large fish that eats other fish?
13. A large, long-legged bird, with a long neck and bill, which lives in marshy places?
14. What is the word for a piece of glass with one or both sides curved for use in eyeglasses, cameras, etc.?
15. Which religion has the largest number of followers in the world?
16. Which country produced the world's first postage stamp?
17. Which city is often called the 'Mecca of Indian Football'?
18. What were the last words spoken by Gandhiji?
19. Name the sweet fruit of a palm tree, used as food by the Arabs, which grows in clusters, with a single hard seed and sweet pulp.
20. Where did Mahmud Ghazni say: 'I am not a seller of idols, but a breaker of idols.'

- ✓ 1. What do we call a watch which shows fractions of a second and is used for timing races and competitions? *Stopwatch*
2. What is the Roman figure for 5?
3. According to the poem 'Twinkle, Twinkle, Little Star', like what does a star shine in the sky?
- ✓ 4. What is the height of Mount Everest? *29028 ft*
5. Where is the earth's greatest circumference?
6. Of the following—kerosene, coal, petrol, coconut oil, —which catches fire most easily?
7. Of which game was India the Olympic Champion for 32 years from 1928 to 1960?
8. What creature sleeps hanging upside down from the roof of a cave or the beams of an old building?
- ✓ 9. In what sort of aircraft alone can man go to the moon? *Rocket*
- ✓ 10. What do we call the people of Holland or the Netherlands? *Dutch*
11. In which city are the Hanging Gardens and Malabar Hill?
12. What large brown or black insects with broad, flat bodies come out at night in kitchens and places where food is kept?
13. The plain of which river is the most fertile, the best cultivated and the most populous region of India?
14. Along the roadside you often see cages made of iron or bricks. What are they for?
- ✓ 15. What do we call a steel object, shaped like a horseshoe, which can pick up nails and pins? *Magnet*
- ✓ 16. Which country is called 'The Land of Pagodas'? *Burma*
- ✓ 17. What do we call the treatment given at once to an injured person before the doctor comes? *first aid*

18. What was the name of the Buddha as a prince?
19. One big difference between a cheap camera and an expensive one is the quality of the —.
20. What do we call a large arm of the sea extending into the land?

1

**PAPER**

1

**28** —————

1-2-78

Of the following birds—sun-bird, woodpecker, duck, paddy bird, owl—which has:

1. Feet with webs of skin between the toes?
2. Feet with strong claws and sharp talons?
3. A strong heavy beak suitable for hammering?
4. A long beak suitable for catching crabs and frogs in ponds?
5. A long, thin, curved beak for sucking the nectar of flowers?
6. Are pebbles—(a) little pieces broken off the rocks which form the sea-bed or (b) small pieces broken off from the mountains and washed down into the sea by rivers?
7. With the help of what did a man in a story teach his sons that they should not quarrel but live united?
8. What gas is carried by climbers who attempt very high mountain peaks? — *Oxygen*
9. Which is the most important instrument used by an astronomer? *Telescope*
10. What do we call an instrument for recording on a long strip of film, in quick succession, a series of photographs of moving objects? *Motion picture*
11. Name the large kind of deer with branching horns kept as a domestic animal in Lapland. *Saiga*
12. When different substances are mixed up together, but do not change into new substances, we call them a —. *Mixture*

- ✓ 13. What great bridge spans the river Hooghly at Calcutta? *Howrah Bridge*
- ✓ 14. What do plants produce from which another plant can grow? *Seeds*
- ✓ 15. What instrument invented towards the end of the 19th century records and reproduces sounds? *Cramaphone*
- ✓ 16. What do we call those numbers which can be divided by 2? *Even*
- ✓ 17. To which side of the road does traffic keep in England? *Left*
- ✓ 18. Name a small brownish bird which in Europe, has a red breast, and in India, a chestnut patch under the tail.
- ✓ 19. Which insect, like the grasshopper, found in Africa and Asia, does great harm when it comes in swarms by eating up all green plants and leaves?
- ✓ 20. Which is the commonest and most important of all metals? *Iron*

## PAPER

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29

The seeds of which of the following trees and plants—guava, lady's fingers, coconut, mango, silk-cotton—are scattered:

1. By water which carries them floating about?
2. By birds?
3. By human beings who throw the seeds about?
4. By causing them to go sailing through the air?
5. By causing them to burst open when dry?
6. Is air a good or bad conductor of heat?

7. From which oil do we get motor spirit, kerosene and diesel oil?
8. Of lions, tigers and panthers, which are not found in Africa?
9. Which Muslim king was tricked by a Rajput queen who took 600 men dressed as women in palanquins to rescue her husband?
10. What heavenly body is our nearest neighbour in space?
11. By how much is the value of a figure in a whole number increased, when a zero is placed after it?
12. What gas in the air keeps on getting less and less as we climb higher above the earth?
13. Which Hindu king fought against and even defeated Muhammad Ghori in the first of the two battles he fought against him?
14. Who was born at Bethlehem?
15. What bird of prey with a hooked beak and large curved claws used to be trained to hunt and kill other birds?
16. How many colours are there in sunlight?
17. Between what two towns does the Deccan Queen run?
18. Name a plant cultivated in flooded fields and yielding a grain which forms the chief food of eastern peoples.
19. What is 'km. p. h.'?
20. Which democratic country has the biggest population in the world?

1. Whose great teachings given on a battlefield have become a holy book of the Hindus?
2. Which liquid will dissolve more substances than any other?
3. What kind of lizards are best known for their ability to change colour to match their background?
4. Of the Indian States bordering the Bay of Bengal, which is the second most northerly?
5. What do we call the heavy tractors with flat metal fronts, which can push everything before them and help to clear the land?
6. After sunset, which is colder—inside a forest or in a desert?
7. What makes the planets shine?
8. What did the Ugly Duckling turn into at the end of the story?
9. Does the *nilgai* or blue bull belong to the cattle, antelope or deer family?
10. Name the large island in the Arctic Ocean north-east of Canada.  
Of the following—hippopotamus, emu, crane, pupa, seal, crab—which is:
11. The chrysalis form of an insect?
12. A fish-eating sea animal with flippers, found chiefly in cold regions, and hunted for its skin, oil and fur?
13. A large, three-toed Australian bird, 6 ft. (1.83 m.) tall, like an ostrich, but smaller, which can run but not fly?
14. Also called a River Horse?
15. A shell-fish with eight legs, two claws and a broad flat shell-covering, used as food?

16. A large wading bird with long legs, neck and beak?
17. Name an outdoor game in which a small, hard rubber ball must be driven into each of a series of holes by striking with a club, with as few strokes as possible.
18. What name do we give to telephone calls that go a long way from our town?
19. From what country did the first Europeans come to India for trade?
20. Which state in India is the biggest producer of tea?

## REVISION PAPER VI

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1. What does the Roman figure V represent?
2. Where was the lesson of the Bhagvad Gita first given?
3. Which of the great cats is not found in Africa?
4. What is the chief job of the queen bee?
5. Whose return to his capital after a great victory is celebrated by the Diwali festival?
6. For what change is the chameleon well-known?
7. Which mountain peak is 29,141 ft. (8882 m) high?
8. Name the large snake which kills its prey by crushing it in its coils.
9. The seeds of which tree are carried in a fluffy ball by the wind?
10. In what way is a lens different from an ordinary piece of glass?
11. Of which animal can the antelope be said to be a cousin?
12. Of the following—kerosene, petrol, coconut oil and coal—which is the second quickest to catch fire?

13. A goose is a larger cousin of which bird?
14. How do bats sleep?
15. In which parts of India is rice the chief food grain?
16. Which Rajput queen tricked Alauddin Khilji and rescued her husband?
17. After sunset which is warmer, a forest or a desert?
18. To what animals are alligators related?
19. What is the homeland of the Dutch?
20. How are the seeds of the coconut carried from place to place?
21. What kind of antelope has a Hindi name which suggests that it is related to the ox family?
22. Is there more oxygen at the top, in the middle, or at the bottom of a mountain?
23. What people use the reindeer to draw their sledges?
24. What large bird attacks and eats other birds and small animals?
25. When different substances are mixed up together in such a way that they form a new substance, we call it a \_\_\_\_\_.
26. In what village was Christ born?
27. What river is spanned by the Howrah Bridge?
28. On what hill in Bombay are the Hanging Gardens?
29. In which parts of India is wheat most important as a food grain?
30. Which large fish eats other fish and is dangerous to bathers?
31. Which small brownish bird in India has a chestnut patch under its tail?
32. Which Muslim king had to fight Prithviraj Chauhan?
33. Name the fish-eating animal, found chiefly in cold regions, which is hunted for its skin, oil and fur.

34. Name the large Australian bird which is like an ostrich.
35. In what ocean is the island of Greenland?
36. To what insects are locusts related?
37. What animal is called the River Horse?
38. Burma is called the ' Land of —— '.
39. What heavy oil used in trucks and buses is also made from petroleum?
40. What sorts of machines are called bulldozers?
41. Name the famous blue express which is the fastest train between Bombay and Poona.
42. What shell-fish with eight legs is used as food?
43. Who was known in his earlier life by the name of Gautama Siddhartha?
44. On what side of the road are you not allowed to drive in England?
45. Into what is the ball driven in a game of golf?
46. Of what product, used for making a drink, is Assam the biggest producer?
47. The light of which object contains all the seven colours?
48. What geographical term means just the opposite of a gulf?
49. What great man died with the words ' Hay Ram!' on his lips?
50. Which eastern country were the Portuguese the first Europeans to visit for purposes of trade by way of the sea?

1. Of food, shelter and clothing, the three things important for life, which is the most important?
2. What religion allows a man to have as many as four wives?
3. What do we call a climate which is neither very hot nor very cold?
4. What disease can we keep from spreading by spraying kerosene or phenyl over stagnant water?
5. Which country is known as N. Z. for short?
6. Mary turns right round three times. How many degrees does she turn through?
7. Of cows and horses, which chew their food twice,—first swallowing it quickly and then bringing it up once more for chewing more slowly?
8. Which is the biggest wild animal of Australia?
9. Which jaw of a snake has the poison fangs or teeth?
10. What was the first weapon invented by man to kill a flying bird?
11. Which of the seven continents is the smallest?
12. When a seed germinates, which part of the plant begins to grow upwards?
13. Name the Indian State where farm workers put on big hats made from bamboo to protect them from sun and rain.
14. Which animals have such a bad temper that when they are being loaded they try to bite, and if the load is too heavy they refuse to get up?
15. How can you tell a taxi from a private car by just looking at its number plate?
16. On what river does the holiest city of the Hindus stand?

17. What was the original home of the Parsis?
18. From which Hindu god is the art of dance supposed to have begun?
19. What gas, breathed out by animals, is very necessary for plants?
20. On which border of India are Bhutan and Sikkim?

## PAPER

### 32

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1. Of the different kinds of bees in a hive, of which kind is there only one?
2. What is the Roman figure for 1000?
3. Which Hindu goddess is shown as terribly black wearing a garland of human heads, with her red tongue hanging out thirstily?
4. In which hemisphere are the days longer than the nights between March and September?  
Of the following birds — crows, woodpeckers, kingfishers, swifts — which build their nests:
  5. In tunnels cut out in trees?
  6. On tops of tall trees?
  7. With their own saliva or liquid from the mouth?
  8. In tunnels made in banks of earth?
  9. What do we call the study which includes arithmetic, algebra and geometry?
  10. What colour must be mixed with red to make purple?
  11. How many degrees are there in a circle?
  12. Of the different kinds of bees in a hive, of which kind is there only a small number?
  13. In what stage of its life does a butterfly live only on leaves?

14. The water of which Indian river is believed to remain free of germs even if it is kept stored for a long time?
15. Where does a camel store the fat on which it lives when there is little or no food?
16. Which are more brightly coloured—male or female butterflies?
17. Which gas given out by plants during the daytime is used by animals?
18. What animal uses what is really its nose and upper lip as a hand?
19. Name a creature with a round, soft, long body, which is a great friend to the farmer.
20. Which woman was helped by Lord Krishna, when an attempt was made to pull off her sari in open court?

## PAPER

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33

1. What city has been the capital of India from very ancient times?
2. What do we call the oily substance in animal bodies?  
Of solids, liquids and gases, which:
3. Need support from all sides?
4. And which, only from underneath?
5. And which, at the sides as well as underneath?
6. Name the Jewish King who, to find out the true mother, ordered a child claimed by two women as their own, to be cut up into two and a part given to each.
7. Of carrots and potatoes, which store food in their roots?

8. Mary is the aunt of John. James is the brother of John. What relation is Mary to James?
9. What do we see in the sky when rain-drops scatter the sunlight?
10. Who died with a crown of thorns on his head?
11. What animal made four friendly bulls quarrel and separate, so that he could kill them one by one?
12. What is the easiest and cheapest way of carrying logs of wood from the forests to the saw mills?
13. Which is the most important river in the western part of India-Pakistan?
14. Which is the biggest Muslim country in the world?
15. Which is the most powerful democratic country in the world?
16. What season of the year comes between summer and winter?
17. Name the custom, once practised in India, of a widow burning herself on the funeral pyre of her dead husband.
18. Which planet is probably the most beautiful object in the sky, because of the broad rings surrounding it? -
19. What was the name of India in very early times?
20. Name the Frozen Continent, which is almost completely covered with big sheets of ice.

## PAPER

### **34**

1. Who has the title of His Holiness in the Christian Church?
2. Which bird drills holes in trees with its hard pointed bill to look for beetles and ants hiding under the bark?  
Of the following—bees, snails, bears, crocodiles,—which keep themselves safe by or with:  
3. Their hard shells?

4. Their powerful claws?
  5. The hard scales over their bodies?
  6. Living in colonies?
  7. In cutting a tunnel, what kinds of substances are used to burst the rocks apart?
  8. Why do hot gases from a burning fire rise up the chimney?
  9. In what food substances—fats, carbo-hydrates, proteins—are meat and eggs most rich?  
Of the following—spanner, projector, latch, crane, spade—which is:
10. A machine for showing cinema films?
  11. A machine with a long swinging arm for lifting and moving heavy weights?
  12. A tool for gripping and turning nuts?
  13. A tool with a long handle, used for digging?
  14. A fastening for a door, gate or window?
  15. Who was the father of the god Ganesha?
  16. In which state is the city of Ahmedabad?
  17. What form of transport is nicknamed the 'Iron Horse'?
  18. In what ocean are coral islands mostly found?
  19. From what do we get cork?
  20. At which Hindu festival are huge bamboo-and-paper figures of Ravana, his brother and son burnt?

## PAPER

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**35**

1. On what date is Christmas Day?
2. Which kind of bear lives chiefly on fish and seals?
3. Which great man had nails driven into his hands and feet?

4. What large piece of water touches India at Cape Comorin?
5. What sort of path—straight, zigzag or wavy—does light follow?
6. What do we call the tube-shaped case filled with fast-burning material, used to launch a space ship?
7. What name is given to a written order to a bank to pay money to the person named in it?
8. Of lions and tigers, which are bold and careless?
9. When Columbus set out, what country did he really hope to reach?
10. What power possessed by man makes him different from animals and has helped him to become more powerful than any other creature?
11. With what game do you chiefly connect the Brabourne Stadium, Bombay?
12. What natural force causes a stone which has been thrown up to fall to the ground?
13. What people feed on whale's flesh and use its bones for weapons and needles?
14. Where—land, air, water,—are insects least found?
15. Name the country in southern Europe which has its capital at Rome.
16. With what game is the term 'deuce' connected?
17. Which is the holiest city of the Muslims?
18. If a man ran a four-minute mile, what would his speed be in miles per hour?
19. What does 'L.s.d.' stand for?
20. In what form does air contain water?

## REVISION PAPER VII

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1. Which Christian festival is celebrated on 25th December?
2. By what title is the Pope known?
3. How many full-grown queen bees can there be in one hive?
4. How much is the Roman figure M?
5. How many wives is a Muslim allowed to marry?
6. Of carrots, potatoes, and radishes, which store their food in their stems?
7. Of which country — India, Pakistan or Tibet — is the Indus the chief river?
8. In what food substance are eggs and meat most rich?
9. What is the best method of preventing the eggs of mosquitoes from hatching?
10. Of which people was Solomon the King?
11. What black birds make their nests on the tops of tall trees?
12. A rainbow is seen in the sky when sunlight is scattered by—.
13. What sort of path does light follow?
14. What birds build their nests with earth and liquid from their own mouths?
15. John is the nephew of Mary. James is the brother of John. What relation is James to Mary?
16. What do we call a machine for showing cinema films?
17. What animal (other than a seal) gives the Eskimos material for food, weapons and needles?

18. What machine is used for lifting heavy weights?
19. What crown is connected with Christ?
20. What birds build their nests in tunnels made in banks of earth?
21. Of cows and horses, which swallow their food once and for all?
22. What bird having a straight heavy bill makes its nest by cutting holes in trees?
23. At what cape does the Indian Ocean touch India?
24. Which climate is called temperate?
25. What is a score of 40-all called in tennis?
26. Who set out to find India, but actually found a new continent?
27. What do we call the tool which grips and turns nuts and bolts?
28. What season of the year comes between winter and summer?
29. Name the great stadium in Bombay, where all the important cricket matches are held.
30. What does a camel store in its hump?
31. And in special bags in its stomach?
32. What does the planet Saturn have which no other planet has?
33. Name the son of Shiva-Parvati who had a funny-looking head.
34. —— is to Muslims what Varanasi is to the Hindus.
35. In which—land, water, air—are insects most found?
36. What is the capital of Italy?
37. What three letters stand for pounds, shillings and pence?
38. Which is the biggest city of Gujarat?
39. What special type of tiny islands are found mostly in the Pacific Ocean?

40. Name the brother and the son of Ravana whose bamboo-and-paper figures are burnt at Dasera.
41. What colour must be mixed with blue to make purple?
42. What is the chief food of caterpillars?
43. What living things give out oxygen?
44. Who came to the help of Draupadi when she was about to be disgraced in open court?
45. If a man ran at 15 miles per hour, how long would he take to cover one mile?
46. What living things can make good use of carbon dioxide for living?
47. What people in Western India came originally from Persia?
48. Of the two small countries on the northern border of India, which is the more westerly?
49. Snails keep themselves safe with their hard — .
50. And crocodiles, with the hard — on their bodies.

## PAPER

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**36**

1. What do we call the lowest of the picture cards in a pack of playing-cards?
2. Without — , there can be no natural colour.
3. What helps you to understand the real size and distance of places on a map?
4. Who is regarded as England's greatest poet and drama writer?
5. Name the cigar-shaped shell, moving under its own power, which is aimed at ships and travels below the surface of the sea.

6. What is the least number of points necessary for drawing a triangle?
7. Is the Tropic of Cancer north or south of the equator?
8. What word does not belong in the following group: helium, hydrogen, copper, nitrogen?
9. In the fraction  $3/4$ , which figure is the denominator?
10. Is Japan mostly flat or mountainous?
11. What is a 'B.Sc.'?
12. What is the Indian name for the triangle-shaped plateau of South India lying between the Vindhya Mountains and Cape Comorin?
13. Which star is nearest to the earth?
14. What do we call a large mass of snow and ice or of dirt and rocks, sliding or falling down the side of a mountain?
15. Does tobacco grow on a bush, a creeper or a tree?
16. Which Indian State borders on Pakistan, Russia and Tibet?
17. In four-footed animals, which limbs — front or back — provide most of the drive?
18. Are winters in places near the ocean warmer or colder than those inland?
19. Of sheep, cows and horses, which get up front feet first?
20. Of what country is Cairo the capital?

## PAPER

**37** —————

1. Of butterflies, house-flies and mosquitoes, which lay their eggs in stagnant, dirty water?
2. And which lay their eggs in dirt heaps?
3. And which, on the undersides of leaves?

4. What is the least quantity that must be added to an odd number to make it an even number?
5. Of squirrels, rats and rabbits, which live chiefly on fruits and nuts?
6. Does the human heart ever rest?
7. Which is lighter, a good or a bad egg?
8. Which Hindu god is represented as having a third eye in the middle of his forehead?
9. Does a fish breathe with its nose or its mouth?
10. Which — land or sea — gets both hot and cold quicker?
11. How long must a hen sit on an egg — 11, 16, 21, 26 days — before it will hatch into a chicken?
12. What makes us think that stars keep changing their position in the sky?
13. Which Indian tree is believed to be the favourite home of ghosts and under which people think it is dangerous to yawn?
14. Fill in the correct numbers: 2, 3, 8, 9, 14, 15 —, —.
15. In mounting a horse, should one first place the right or left foot in the stirrup?
16. What fruit did God tell Adam and Eve not to eat in the Garden of Eden?
17. What town was the capital of Shri Rama's kingdom?
18. What drives a sailing ship?
19. What is the Hindi name for the star that helps lost travellers and seamen at night to find their way?
20. Which is the lowest rank: Major, Colonel, Corporal, Captain, Lieutenant?

**38** —————

1. With what are balloons filled, to make them go high up in the sky?
2. In what season is the sea cooler than the land?
3. Name the ancient town, now in Sind, Pakistan, where seals have been found with figures of gods, goddesses and animals on them.
4. Of fish, frogs, lizards and snakes, which have young ones which do not look like their parents when they come out of their eggs?
5. Which country is the biggest naval power in the world?
6. Which Gupta King took a title which meant the ‘Sun of power’?
7. Figures of which animals did Gandhiji always keep by his side, showing them covering their eyes, ears and mouths with their hands?
8. In breathing, which gas is used up in our lungs?
9. When is friction less—when a body rolls upon or when it slides upon another?
10. Animals of which family have soft pads beneath the toes to help them to run about and jump noiselessly?
11. What animal sweeps its prey into the water with a stroke of its powerful tail?
12. What do we call the movement of a body on its own axis?
13. Of cows and horses, which get up hind feet first?
14. Which ocean is surrounded by areas where two-thirds of the world’s worst earthquakes take place?
15. When filled with very hot water, which cracks quicker—a thick or a thin glass tumbler?

16. What is at the back of a camera on which the image is made?
17. Through what at the other end of the camera does light enter to make the image?
18. Of horses and cows, whose jaws can move both up and down and from side to side?
19. What continent belongs as a whole to a single nation?
20. What occupies more space,—one kilo of water or one kilo of ice?

## PAPER

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**39**

1. At what distance—12 in., 18 in., 24 in., or 30 in.,—should we keep a book we are reading?
2. What do we call a substance which is neither a gas nor a liquid?
3. Which is smaller—a centimetre or an inch?
4. Of what material are clothes made, which are worn by people in very cold countries like Lapland?
5. What force holds the planets in their fixed paths around the sun?
6. On which side—left or right—should you overtake a vehicle in India?
7. When crossing a road on foot, in which direction should you look first?
8. Of what were the earth and the other planets parts long long ago?
9. How many days—7, 14, 21, 28—does the new moon take to become a full moon?
10. Which is the brightest natural object in the sky at night, except the moon?

11. Of silk, wool and cotton, which material absorbs perspiration best?
12. Of rice, potatoes, and pulses (dal), which is richest in materials that help to build up our body?
13. In which gas should the air we breathe be rich?
14. Which air — cold or hot — can hold more water vapour?
15. Name the Italian city famous for its canals and gondolas.
16. Of the Indian states bordering Pakistan, which is the most northerly?
17. And which is the second-most northerly?
18. How long does a day on the moon last in terms of earth days?
19. In this number series — 2, 4, 10, 12, 18, 20 — , what three numbers will follow the above?
20. Of air and water, which is a mixture and not a compound?

## PAPER

### **40**

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1. Whose birthday is celebrated by millions of people all over the world?
2. Who received the teaching of the Bhagavad-Gita from Shri Krishna at Kurukshetra?
3. What do we call the soil brought down by rivers and deposited on either side of their courses?
4. People of which country were the first to make paper about 1800 years ago?
5. Which is the most powerful communist country in the world?
6. Which Indian State is the biggest producer of petroleum?
7. Name the cruel king of Mathura, who was killed by Shri Krishna.

8. Which Asian country is the second-most powerful communist country in the world?
9. Which country makes the Boeing 747 jet airliners?
10. Whose life was deeply changed by the three sights of a sick man, an old man and a dead man?
11. Which Hindu god is said to have held up Govardhan Hill as an umbrella to save his people from the heavy rains sent by Indra?
12. By what means did man first go high up into the air?
13. What birds have eyes facing forwards like human eyes, instead of one at each side of the head?
14. Which kind of surface—white, black or red—soaks up heat most?
15. With the name of which river is the word 'Hindustan' connected?
16. What was the first material used by man for making tools and weapons?
17. Which country owes its prosperity to the annual floods of the great river flowing through it?
18. What will be the religion of a person who greets another with the words 'Salaam alai kum'?
19. With what does a frog breathe when it is fully grown up?
20. What water-animal can go without food for a whole year?

## REVISION PAPER VIII

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1. What causes stars to seem to change their positions in the sky?
2. Where do mosquitoes lay their eggs?
3. Which are the highest picture cards in a pack of playing-cards?

4. Who killed Kansa, the wicked king of Mathura?
5. What do we call those parts which broke away from the sun millions of years ago?
6. In what region of the earth do people wear fur clothes?
7. Which tropic is north of the equator?
8. In the following group—helium, hydrogen, copper, nitrogen—one word does not belong because the other three are names of ——.
9. Where do butterflies lay their eggs?
10. From what do we get alluvial soil?
11. In India on which side should you never overtake a vehicle?
12. Of which mineral product is Assam the biggest producer in India?
13. When crossing a road on foot, to which side should you look after crossing the first half of the road?
14. In what organs is oxygen used up in our bodies?
15. What sights changed the life of Gautama Buddha?
16. How long after a full moon night is there no moon to be seen?
17. When is there greater friction—when a body rolls or when it slides upon another?
18. What is the time taken by a chicken to hatch from the day the mother bird starts sitting on the egg?
19. In the fraction  $\frac{7}{10}$  what name is given to the figure '10'?
20. The resting of which organ from its usual work will mean our death at once?
21. What short form is used after the name of a person who is a Bachelor of Science?
22. Which is heavier, a good or a bad egg?
23. What lesson do the three monkeys of Gandhiji give, when they are shown covering their eyes, ears and mouths with their hands?

24. In which part of a camera is a film placed?
25. When we are reading a book, at what distance should we keep it from the eyes?
26. What hill did Shri Krishna hold up to save ~~vis~~ people from the heavy rains sent by an angry god?
27. Name the angry god who sent down the rains.
28. What passes through the lens of a camera to make the image?
29. Of land and sea, which is slower to get hot, and once warmed up keeps its heat longer?
30. When we speak of the rotation of a body, round what does this rotation take place?
31. Of silk, wool and cotton, which absorbs perspiration the least?
32. A surface of which colour soaks up heat most?
33. How many eyes has Lord Shiva?
34. What mountains form the northern limit of the Deccan?
35. Fill in the correct numbers:—, —, 8, 9, 14, 15.
36. In what season is the sea warmer than the land?
37. What countries, besides Pakistan, border on Kashmir?
38. In four-footed animals, which limbs just carry weight?
39. Where were Adam and Eve when they were told not to eat one particular fruit?
40. Who had his capital at Ayodhya?
41. Of horses and cows, which can move their jaws up and down only and not from side to side?
42. Of air and water, which is a compound and not a mixture?
43. With what words do Muslims greet one another?
44. In which country is the city of Venice?
45. What occupies less space, a kilo of water or a kilo of ice?

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46. What is the English name for the group of stars called *Sapt Rishi* in Hindi?
  47. Of the following ranks in the army—Major, Corporal, Colonel, Captain, Lieutenant—which is the second lowest?
  48. What is the capital of the country which is called ‘The Gift of the Nile’?
  49. When filled with hot water which does not crack so quickly—a thick or a thin glass?
  50. With what does a tadpole breathe?

## PAPER

### 41

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Name the following:

1. The President of India.
2. The Prime Minister of India.
3. The President of the U.S.A.
4. The President of France.
5. The Prime Minister of Britain.
6. The Prime Minister of Russia.
7. The most important Chinese leader.
8. The Prime Minister of China.
9. The President of Pakistan.
10. The Secretary-General of the United Nations.
11. The President of Indian National Congress.
12. The Governor of your State.
13. And the Chief Minister of your State.
14. The Home Minister of India.
15. The External Affairs Minister of India.
16. The Education Minister of India.
17. The Defence Minister of India.
18. The Chief of the Army Staff.
19. The Chief of the Naval Staff.
20. The Chief of the Air Staff.

Name the following:

1. The capital of your State.
- 2-3. The capitals of two other States which border your State.
- 4-5. The Chief Ministers of these two bordering States.
6. The country which was the first to use an atom bomb in war.
7. The Asian country which has become a nuclear-bomb power.
8. The countries known as the Big Four.
9. The National Highway passing through or nearest your town.
10. The biggest irrigation or hydro-electric project serving your area.

On which road are the following places situated in your town or the biggest neighbouring town:

11. The General Post Office.
12. The chief Police Station or Kotwali.
13. The chief Law Courts.
14. The biggest hospital.
15. The Municipal Office.
16. The most important bus stand.
17. At what times are letters cleared from your nearest post-box?
18. And from the post-box at the railway station Post Office?
19. At what times are letters distributed from the G.P.O. of your town?
20. What are the times of arrival and departure of the mail and express trains passing through the town which serves you?

**43** —————

Of the following weapons used in the Indo-Pakistan Wars of 1965 and 1971—B-57, Sabre-86, Centurion, Patton, Gnat—which

1. Is a heavy Pakistani tank?
2. Is a Pakistani fighter plane?
3. Is an Indian fighter plane?
4. Is a Pakistani bomber?
5. Is a heavy Indian tank?
6. What is the population of your State?
7. And the population of the capital of your State?
8. What is the chief language of your State?
9. Which is the second most important language of your State?
10. How many universities are there in your State?
11. Where are they located?
12. Which towns have medical colleges in your State?
13. Which have a veterinary college or colleges?
14. Which have engineering colleges?
15. Which is the chief manufacturing industry of your State?
16. Which is the biggest factory of this type in your State?
17. Which is the second biggest manufacturing industry of your State?
18. Which is the biggest factory of this type in your State?
19. Where is the High Court of your State located?
20. Where is the office of the Public Service Commission of your State?

At what rate do the following sell in your town:

1. Wheat, farm quality, per kilo?
2. Wheat, from Fair Price shops, per kilo?
3. Rice, fine, per kilo?
4. Rice, coarse, per kilo?
5. Coarse grains (Maize, Bajra, Barley) per kilo?
6. Dal, pigeon pea (Arhar) per kilo?
7. Dal, Green gram (Moong), washed, per kilo?
8. Dal, Lentil (Masoor), washed, per kilo?
9. Ghee, pure, per kilo?
10. Ghee, vegetable, loose, per kilo?
11. Oil, mustard, loose, per kilo?
12. Oil, sesame, loose, per kilo?
13. Oil, kerosene, per litre?
14. Salt, per kilo?
15. Chillies, red, per kilo?
16. Pepper, per kilo?
17. Turmeric (Haldi), per kilo?
18. Coriander (dhannia), per kilo?
19. Milk, buffalo, per litre?
20. Milk, cow, per litre?

## **45** —————

Name the following:

1. The country which won the last England-Australia Cricket Test Series.
2. The country which holds the Davis Cup at present.
3. The country which won the last Asian Games Tennis title.
4. India's No 1 tennis player among men.
5. India's No 1 tennis player among women.

The state in India which is strongest:

6. At cricket.
7. At football.
8. At hockey.
9. At athletics.
10. At swimming.

Give the following figures about yourself:

11. Your height in centimetres.
12. Your weight in kilos.
13. Your chest, unexpanded and expanded in centimetres.
14. Your municipal house number.

At what rate do the following sell in your town?

15. Eggs, per dozen.
16. Fish, (two kinds) per kilo.
17. Mutton, per kilo.
18. Sugar, per kilo.
19. Gur, per kilo.
20. At what rate per hundred does your 'dhobi' or washer-man wash your clothes?

**Re 1.90**

